About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2011-2012

School Results

School: Westbrook Middle School

District: Westbrook School Department

Code: 1175-1429



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012

Grade Level Summary Report

School: Westbrook Middle School

District: **Westbrook School Department**

State: Maine Code: 1175-1429

PARTICIPATION in NECAP					Numbei	r							P	ercenta	ge			
PARTICIPATION IN NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		188			188			14,129			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	182	184		182	184	1	13,789	13,820		97	98		97	98		98	98	:
With an approved accommodation	44	45		44	45		2,191	2,213		24	24	1	24	24	r 1 1	16	16	
Current LEP Students	10	12		10	12		343	364		5	7	· ·	5	7		2	3	
With an approved accommodation	10	12		10	12		128	151		100	100	r 1 1	100	100	f	37	41	1
IEP Students	34	34		34	34		2,190	2,201		19	18	1 1 1	19	18	1 1 7 1	16	16	
With an approved accommodation	32	31		32	31	:	1,777	1,778		94	91	r i i	94	91	f 1 1	81	81	r : :
Students not tested in NECAP	6	4		6	4		340	309		3	2	· · ·	3	2	· · ·	2	2	
State Approved	3	1	1	3	1		244	218		50	25	1	50	25	r	72	71	
Alternate Assessment	1	1	1	1	1		218	203		33	100	1	33	100	r	89	93	
First Year LEP	2	0		2	0	:	10	0	† •	67	0	f 1	67	0	r	4	0	1
Withdrew After October 1	0	0		0	0	:	0	0	† •	0	0	f 1	0	0	r	0	0	1
Enrolled After October 1	0	0	1	0	0	:	0	0		0	0	1	0	0	r 1	0	0	1
Special Consideration	0	0	1	0	0	:	16	15		0	0	1	0	0	r 1	7	7	1
Other	3	3	1	3	3		96	91		50	75	1	50	75	r	28	29	

NECAD RESULTS

						Schoo	ol									Dis	trict					Sta	ate		
	Enrolled	NT Approved	Tocted Level / Level 3		Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale				
	N	N	N	N		%	N	%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING	188	3	3	182		15	101	55	36	20	17	9	746	182	15	55	20	9	746	13,789	13	57	21	9	746
MAIH	188	1	3	184	26	14	74	40	40	22	44	24	740	184	14	40	22	24	740	13,820	21	40	19	20	743
D NKIIING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012

Reading Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine **Code:** 1175-1429

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	165	3	0	162	7	4	95	59	39	24	21	13	743
2010-11	185	2	1	182	23	13	97	53	45	25	17	9	745
2011-12	188	3	3	182	28	15	101	55	36	20	17	9	746
Cumulative Total	538	8	4	526	58	11	293	56	120	23	55	10	745
District													
2009-10	165	3	0	162	7	4	95	59	39	24	21	13	743
2010-11	186	3	1	182	23	13	97	53	45	25	17	9	745
2011-12	188	3	3	182	28	15	101	55	36	20	17	9	746
Cumulative Total	539	9	4	526	58	11	293	56	120	23	55	10	745
State													
2009-10	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
Cumulative Total	42,916	771	326	41,819	4,609	11	23,948	57	9,474	23	3,788	9	745

	Total			I	Percen	nt of To	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								*				
Type of Text													School
Literary	49							***	-				▲ District♦ State
Informational	56							+ *					StandardError Bar
Level of Comprehension													
Initial Understanding	47						1	•	<u>◆</u>				
Analysis & Interpretation	58				1		- -	<u>◆ ;</u>					



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Reading Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine Code: 1175-1429

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	188	3	3	182	28	15	101	55	36	20	17	9	746	182	15	55	20	9	746	13,789	13	57	21	9	746
Gender																									
Male	94	2	2	90	10	11	49	54	23	26	8	9	744	90	11	54	26	9	744	7,120	8	57	23	12	744
Female	94	1	1	92	18	20	52	57	13	14	9	10	747	92	20	57	14	10	747	6,669	18	57	18	7	749
Not Reported	0	0	0	0	10	. 20	32	: 37	"	14		. 10	/ - /	0	20	: 37	. 17	. 10	/ - /	0	10		. 10	,	,,,,
Race/Ethnicity								:								:		!							
Hispanic or Latino	8	0	1	7								! !		7				! ! !		184	8	57	24	11	744
Not Hispanic or Latino						:								_		:					_				
American Indian or Alaskan Native	0	0	0	0		:		:						0		;	:			118	5	53	31	10	742
Asian	5	0	1	4		;		1						4			;			200	22	51	23	4	750
Black or African American	11	2	0	9		;								9			:			378	7	45	25	24	740
Native Hawaiian or Pacific Islander	0	0	0	0		:		1				:		0		1	:			11	0	73	; 18	9	746
White	163	1	1	161	24	† 15	88	; 55	33	20	16	; 10	745	161	15	; 55	20	10	745	12,735	13	57	21	9	746
Two or more races	1	0	0	1		:		;						1		1				163	11	60	20	9	745
No Race/Ethnicity Reported	0	0	0	0				:						0		:	:	!		0					
LEP Status								:		 - 		: :					! !	 - 				1	: :		
Current LEP student	13	2	1	10	1	10	5	; 50	3	30	1	10	740	10	10	; 50	30	10	740	343	3	38	30	28	737
Former LEP student - monitoring year 1	1	0	0	1		:		1						1		1				37	24	73	; 3	0	754
Former LEP student - monitoring year 2	0	0	0	0				:						0		:				24	21	79	; 0	0	757
All Other Students	174	1	2	171	26	15	96	56	33	19	16	9	746	171	15	56	19	9	746	13,385	13	57	21	9	746
IEP																		!							
Students with an IEP	37	1	2	34	0	0	6	18	16	47	12	35	731	34	0	18	47	35	731	2,190	1	24	38	37	732
All Other Students	151	2	1	148	28	19	95	64	20	14	5	3	749	148	19	64	14	3	749	11,599	15	63	17	4	749
SES																		!							
Economically Disadvantaged Students	95	3	2	90	6	7	50	56	21	23	13	14	741	90	7	56	23	14	741	6,251	6	52	28	15	742
All Other Students	93	0	1	92	22	24	51	55	15	16	4	4	750	92	24	55	16	4	750	7,538	19	61	15	5	750
Migrant																		! !				i			
Migrant Students	0	0	0	0										0		1				5					
All Other Students	188	3	3	182	28	15	101	55	36	20	17	9	746	182	15	55	20	9	746	13,784	13	57	21	9	746
Title I						:											:	, !				:			
Students Receiving Title I Services	0	0	0	0				1						0		1		· !		1,957	5	43	38	14	740
All Other Students	188	3	3	182	28	15	101	55	36	20	17	9	746	182	15	55	20	9	746	11,832	15	59	18	8	747
504 Plan						:		:										!				1			
Students with a 504 Plan	14	0	0	14	1	. 7	10	71	1	7	2	14	744	14	7	71	. 7	14	744	387	7	59	26	8	744
All Other Students	174	3	3	168	27	. , 16	91	54	35	21	15	. 14	744	168	16	54	21	9	744	13,402	13	57	20	9	744
All Other Students	'/4	ر	ر ا	100	21	, 10	1 21	, 54	رر	41	10	, ,	740	1 100	10	, 54	, 41	, ,	/40	13,402	د ا	,)/	. 41	9	/40

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012

Mathematics Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine Code: 1175-1429

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700-733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	165	3	0	162	32	20	62	38	27	17	41	25	742
2010-11	185	2	2	181	31	17	83	46	34	19	33	18	742
2011-12	188	1	3	184	26	14	74	40	40	22	44	24	740
Cumulative Total	538	6	5	527	89	17	219	42	101	19	118	22	741
District													
2009-10	165	3	0	162	32	20	62	38	27	17	41	25	742
2010-11	186	2	2	182	31	17	83	46	34	19	34	19	742
2011-12	188	1	3	184	26	14	74	40	40	22	44	24	740
Cumulative Total	539	6	5	528	89	17	219	41	101	19	119	23	741
State													
2009-10	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative Total	42,916	677	336	41,903	7,782	19	17,119	41	8,482	20	8,520	20	742

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	49					•							School
Geometry & Measurement	40					-	_						▲ District♦ State
Functions & Algebra	49						<u></u>						— Standard Error Bar
Data, Statistics, & Probability	24					*							



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Mathematics Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine Code: 1175-1429

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	188	1	3	184	26	14	74	40	40	22	44	24	740	184	14	40	22	24	740	13,820	21	40	19	20	743
Gender								:														!			
Male	94	0	2	92	14	15	34	37	21	23	23	25	741	92	15	37	23	25	741	7,138	21	40	19	20	743
Female	94	1 1	1	92	12	13	40	43	19	21	21	23	740	92	13	43	21	23	740	6,682	20	40	20	20	742
Not Reported	0	0	0	0					.5				7.0	0			:		,	0					
Race/Ethnicity																						!			
Hispanic or Latino	8	0	1	7						: :		: : :		7						186	16	36	24	24	740
Not Hispanic or Latino		0	0			i								_						117	7	40	20	27	720
American Indian or Alaskan Native	0	0	1	0		i								0						117 205	7	40	26	27	738
Asian	5	0	1	4	_		٦	. 27	,	. 27	-	45	726	4	_	. 27	. 27	45	726		28	37	16	19	
Black or African American	11	"	0	11	0	0	3	27	3	27	5	45	736	11	0	27	27	45	736	390	7	26	22	45	734
Native Hawaiian or Pacific Islander	0	0	0	0	20	. 10	65	40	24	. 24	20		744	0	10	40	21		744	11	45	18	9	27	748
White	163 1	1 1	ı	161	26	16	65	; 40	34	21	36	22	741	161	16	; 40	21	22	741	12,749	21	40	19	19	743
Two or more races No Race/Ethnicity Reported	0	0	0 0	0								!		0						162 0	22	35	22	22	742
LEP Status																		• •				I.			
Current LEP student	13	0	1	12	0	. 0	4	33	1	. 8	7	58	734	12	0	33	. 8	58	734	364	4	25	21	50	733
Former LEP student - monitoring year 1	1	0	0	1			·				,	,	,,,,	1	•				,,,,	37	24	62	11	3	747
Former LEP student - monitoring year 2	0	0	0	0				:						Ö		:				24	50	38	13	0	751
All Other Students	174	1	2	171	26	15	69	40	39	23	37	22	741	171	15	40	23	22	741	13,395	21	40	19	19	743
IEP																						! !			
Students with an IEP	37	1 1	2	34	0	0	4	12	7	21	23	68	729	34	0	12	21	68	729	2,201	3	18	19	60	731
All Other Students	151	0	1	150	26	17	70	47	33	22	21	14	743	150	17	47	22	14	743	11,619	24	44	19	13	745
SES																						!			
Economically Disadvantaged Students	95	1	2	92	7	8	32	35	20	22	33	36	737	92	8	35	22	36	737	6,273	10	36	24	29	739
All Other Students	93	0	1	92	19	21	42	46	20	22	11	12	744	92	21	46	22	12	744	7,547	29	43	15	12	746
Migrant																						! !			
Migrant Students	0	0	0	0		:								0		:	:			6					
All Other Students	188	1	3	184	26	14	74	40	40	22	44	24	740	184	14	40	22	24	740	13,814	21	40	19	20	743
Title I								!								:	:					! !			
Students Receiving Title I Services	0	0	0	0										0						1,963	5	28	30	37	737
All Other Students	188	1	3	184	26	14	74	40	40	22	44	24	740	184	14	40	22	24	740	11,857	23	42	18	17	744
504 Plan												: :										! !			
Students with a 504 Plan	14	0	0	14	3	21	5	36	3	21	3	21	741	14	21	36	21	21	741	388	16	38	22	24	741
All Other Students	174	1 1	3	170	23	14	69	41	37	22	41	24	740	170	14	41	22	24	740	13,432	21	40	19	20	743

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient